PN-E421

- **106,7cm diagonal screen size**
- **1.920 x 1.080 resolution in dots**
- **Brightness 700 cd/m²**
- **Modul Slot System**
- **24/7 50.000 hours life time max.**
- **Weight 22 Kg**
- **5 x 5 Multi-screen Capability (Enlargement)**
- **Bezel 19,5 mm**

Sharp's large-format, high-performance LCD monitors are designed to meet the diverse needs of business users and boast solid reliability, superb durability, and easy operation. They come in a wide range of sizes with a choice of portrait or landscape installation, allowing customers to choose the monitor best suited to location and purpose. Not only are Sharp LCD monitors a dynamic and effective way to convey information, but they also add visual impact to offices and public spaces, with the added advantage of low power consumption.

Panel Data
- LCD Type: **TFT-LCD**
- Screen Size (mm): **1.067 mm diagonal (42")**
- Native Resolution: **Full-HD 1.920 x 1.080 pixel**
- Display Colours: **max. 1.064 Million (10 bit)**
- Brightness: **700cd/m²**
- Contrast Ratio: **3.000:1**
- Bezel H / V (mm): **19,5**
- Panel Response Time (ms): **8**
- Viewing Angle: **H/V 178°**

PC-Input
- Full-HD (1920x1080): ✔
- UXGA 1600x1200: ✔
- SXGA+ 1400x1050: ✔
- SXGA 1280x1024: ✔
- WXGA 1280x800 / 1360x768 / 1366x768: ✔
- XGA 1024x768: ✔
- SVGA 800x600: ✔
- Mac Compatible: ✔

Data Terminals
- DVI-D in/out: **yes (with Option PN-ZB01)**
- HDMI: ✔
- 15 Pin-Sub D (RGB H/V; Y/Ucb/Ucr): ✔

Video Terminals
- Composite (RCA/BNC): **yes BNC (with Option PN-ZB01)**
- S-Video (Y/C): **yes (with Option PN-ZB01)**
- DVI-D / DVI-I: ✔**/no (with Option PN-ZB01)**
- Component (RCA/BNC): **yes BNC (with Option PN-ZB01)**
- HDMI: ✔
- HDCP Compatible: ✔

Control Terminals
- RS232C: ✔
- LAN: **yes (with Option PN-ZB01)**

Audio Terminals
- Mini Jack (3.5 mm) in/out: ✔/✖
- RCA-Stereo Terminal In/Out: ✔**/yes (with Option PN-ZB01)**
- Via HDMI-Terminal: ✔
- Speaker Output (W RMS):
  Internal 2x 10W (Speaker Output 2x 10W; Option AN-ZB01)

Video / Colour Standards
- PAL 60/N/M: ✔/✔/✔
- SECAM: ✔
- NTSC (MHz) 3.58/ 4.43: ✔/✔
- DTV 480i/480p/540p: ✔/✔/✔
- 576i/576p: ✔/✔
- 720p/1.035i: ✔/✔
- 1080i/1080p: ✔/✔
- 1080/24p: ✔/✔

Installation
- Portrait / Landscape: ✔/✔
- Mounting Pitches (mm): **VESA 200,4x M6 10mm**
  200x200,400x200

Accessories
- Remote Control / Owners Manual (CD-ROM): ✔/✔
- Power Cable / PC Cable: ✔/✔

Others
- Special Features:
  24/7 (Landscape 50.000h, Portrait 30.000h)
- EU Energy Efficiency Classification: **D**
- Picture-in-Picture (PiP): ✔
- Split Screen Function: **5x5**
- DSPA (Data Signal Power Auto): ✔
- Power supply (V) / power consumption, standard (W) / power consumption, ECO (W) / stand-by (W): **100-240V/225W**
- Heat Dissipation (BTU / h): ECO-IMode / Standard: **768**
- Dimensions in mm (W x H x D): **973 x 566 x 126**
- Weight (kg): **22**

SHARP HEADQUARTERS FOR MIDDLE EAST & AFRICA, Jebel Ali Free Zone, P. O. Box 17115 – Dubai, UAE
Phone: +971 4 8815311, Fax: +971 4 8816692, Internet: www.sharpmea.com